DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME: The Chemours Company FC LLC
ADDRESS: Post Office Box 753
Starke, FL 32091

FACILITY: Florida Mine - Trail Ridge
LOCATION: 4641 State Road 230
Starke, FL 32091

COUNTY: BRADFORD

PERMIT NUMBER: FL0000051
LIMIT: FINAL REPORT: Monthly
FACILITY TYPE: IW GROUP: Industrial
MONITORING GROUP: D-001

DESCRIPTION: Outfall D0-01 to Alligator Creek

MONITORING PERIOD: From: 03/01/2025 To: 03/31/2025

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**		**4**						**0**	**1 Continuous**	**Recording Flow Meter with Totalizer**
PARM Code 50050 Y Add. Desc: Outfall D-001) Mon. Site: EFF-1	**Permit Requirement**		**Report (Annl Avg)**	**MGD**						**(1 Continuous)**	**(Recording Flow Meter with Totalizer)**
Flow	**Sample Measurement**	**4.9**	**2.3**						**0**	**1 Continuous**	**Recording Flow Meter with Totalizer**
PARM Code 50050 1 Add. Desc: Outfall D-001) Mon. Site: EFF-1	**Permit Requirement**	**40.0 (Daily Mx)**	**Report (Mo Avg)**	**MGD**						**(1 Continuous)**	**(Recording Flow Meter with Totalizer)**
Flow	**Sample Measurement**		**70.1**						**0**	**1 Continuous**	**Recording Flow Meter with Totalizer**
PARM Code 50050 P Add. Desc: Outfall D-002 Mon. Site: EFF-1	**Permit Requirement**		**Report (Mo Total)**	**MGD**						**(1 Continuous)**	**(Recording Flow Meter with Totalizer)**
pH	**Sample Measurement**				**6.1**		**8.4**		**0**	**1 Continuous**	**Meter**
PARM Code 00400 1 Mon. Site: EFF-1	**Permit Requirement**				**6.0 (Daily Mn)**		**8.5 (Daily Mx)**	**s.u.**		**(1 Continuous)**	**(Meter)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Solids, Total Suspended	**Sample Measurement**					**5.0**	**4.4**		**0**	**1 Weekly**	**24-hr Flow Proportioned Composite**
PARM Code 00530 1 Mon. Site: EFF-1	**Permit Requirement**					**30.0 (Daily Mx)**	**20.0 (Mo Avg)**	**mg/L**		**(1 Weekly)**	**(24-hr Flow Proportioned Composite)**
Iron, Total Recoverable	**Sample Measurement**					**1.6**	**.06**		**1**	**1 Weekly**	**24-hr Flow Proportioned Composite**
PARM Code 00980 1 Mon. Site: EFF-1	**Permit Requirement**					**1.0 (Daily Mx)**	**1.0 (Mo Avg)**	**mg/L**		**(1 Weekly)**	**(24-hr Flow Proportioned Composite)**
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**MNR**				**0**	**1 Quarterly**	**Grab**
PARM Code TRP3B P Add. Desc: Routine Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 Quarterly)**	**(Grab)**
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**58.4**				**1**	**1 See permit**	**Documents**
PARM Code TRP3B Q Add. Desc: Additional Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**33.9**				**1**	**1 See permit**	**Documents**
PARM Code TRP3B R Add. Desc: Additional Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**MNR**				**0**	**1 Quarterly**	**Grab**
PARM Code T6P6C P Add. Desc: Routine Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 Quarterly)**	**(Grab)**
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**56.5**				**1**	**1 See permit**	**Documents**
PARM Code T6P6C Q Add. Desc: Additional Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**95.7**				**1**	**1 See permit**	**Documents**
PARM Code T6P6C R Add. Desc: Additional Mon. Site: EFF-1	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Connie Henderson		Electronically Signed	(904) 964-1327	04/25/2025

Parameter	Monitoring Site	Comments for Monitoring Group - D-001
00980 1	EFF-1	CO 23-1066 provides a limit of 2.0 mg/l

DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT - PART A

PERMITTEE NAME: The Chemours Company FC LLC
ADDRESS: Post Office Box 753
Starke, FL 32091

FACILITY: Florida Mine - Trail Ridge
LOCATION: 4641 State Road 230
Starke, FL 32091

COUNTY: BRADFORD

PERMIT NUMBER: FL0000051
LIMIT: FINAL REPORT: Monthly
FACILITY TYPE: IW GROUP: Industrial
MONITORING GROUP: D-002

DESCRIPTION: Discharge to Blue Pond

MONITORING PERIOD: From: 03/01/2025 To: 03/31/2025

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
Flow	**Sample Measurement**		**22.2**						**0**	**1 Continuous**	**Recording Flow Meter with Totalizer**
PARM Code 50050 1 Add. Desc: from TRS Mon. Site: FLW-3	**Permit Requirement**		**Report (Mo Total)**	**Mgal**						**(1 Continuous)**	**(Recording Flow Meter with Totalizer)**
pH	**Sample Measurement**				**7.5**		**7.9**		**0**	**1 Daily, when discharging**	**Meter**
PARM Code 00400 1 Mon. Site: EFF-2	**Permit Requirement**				**6.0 (Daily Mn)**		**8.5 (Daily Mx)**	**s.u.**		**(1 Daily, when discharging)**	**(Meter)**
Solids, Total Suspended	**Sample Measurement**					**4.7**	**4.8**		**0**	**1 Weekly, when discharging**	**Grab**
PARM Code 00530 1 Mon. Site: EFF-2	**Permit Requirement**					**30.0 (Mo Avg)**	**20.0 (Daily Mx)**	**mg/L**		**(1 Weekly, when discharging)**	**(Grab)**
Iron, Total Recoverable	**Sample Measurement**					**.2**	**.2**		**0**	**1 Weekly, when discharging**	**Grab**
PARM Code 00980 1 Mon. Site: EFF-2	**Permit Requirement**					**1.0 (Daily Mx)**	**1.0 (Mo Avg)**	**mg/L**		**(1 Weekly, when discharging)**	**(Grab)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**OTH**				**0**	**1 Quarterly**	**Grab**
PARM Code TRP3B P Add. Desc: Routine Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 Quarterly)**	**(Grab)**
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**MNR**				**0**	**1 See permit**	**Documents**
PARM Code TRP3B Q Add. Desc: Additional Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**
IC25 Statre 7day Chr Ceriodaphnia	**Sample Measurement**				**MNR**				**0**	**1 See permit**	**Documents**
PARM Code TRP3B R Add. Desc: Additional Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**OTH**				**0**	**1 Quarterly**	**Grab**
PARM Code T6P6C P Add. Desc: Routine Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 Quarterly)**	**(Grab)**
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**MNR**				**0**	**1 See permit**	**Documents**
PARM Code T6P6C Q Add. Desc: Additional Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**

Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
IC25 Lethal Static Renewal 7Day Chr Pimephales promelas	**Sample Measurement**				**MNR**				**0**	**1 See permit**	**Documents**
PARM Code T6P6C R Add. Desc: Additional Mon. Site: EFF-2	**Permit Requirement**				**100.0 (Minimum)**			**percent**		**(1 See permit)**	**(Documents)**

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHERED AND EVALUATED THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	SUBMITTED ON
Connie Henderson		Electronically Signed	(904) 964-1327	04/25/2025

Parameter	Monitoring Site	Comments for Monitoring Group - D-002
TRP3B P	EFF-2	This toxicity testing requirement is if TRS water is being transferred to the TR System. Water was transferred intermittently - meaning during daytime for a few hours between March 1 and March 14, making it difficult to get a 7 day test.
T6P6C P	EFF-2	This toxicity testing requirement is if TRS water is being transferred to the TR System. Water was transferred intermittently - meaning during daytime for a few hours between March 1 and March 14, making it difficult to get a 7 day test.